PHYSICAL EXAMINATIONS

motivation toward multiple or sequential examinations. This area is a separate enterprise usually developed under the rubric of health education or patient education, and normally is a concomitant of any industrial, in-plant evaluation program. For success, there must be a positive view toward such periodic determinations of health status.

Further, implicit in this discussion is the need for honesty in reporting, for only then do physical examination results assume strength and credence. Misstatements and approval of a substandard worker as fit to undertake a task which places innumerable persons at life-and-death risk is unconscionable and only does society a disservice.

Last, it is hoped that all examinations be conducted in light of their singular preventive medicine worth, and not merely a form of instrumented lip service to comply with regulations born of fine intention.

REFERENCES

- 1. Ramazzini B: Diseases of Workers, (translated from De Morbis Artificum, the Latin text of 1713, by Wright WC). Chicago, University of Chicago Press, 1940, p 11
- 2. Galdston I: The health examination idea. Milbank Memorial Fund Quart Bull 10:81-100, Apr 1932
 - 3. Health and Safety Code of the State of California
- 4. Administrative Code of the State of California
- 5. Business and Professions Code of the State of California, Div 8, Chap 2, \$18742

- 6. Education Code of the State of California, Chap 6, §12261, and Div 10, Chap 3, §13585
- 7. California Radiological Control Regulations, 1973, §30277
- 8. Community Disease Control. Los Angeles, County of Los Angeles Department of Health Services, Jan 1975, §9
- 9. Laws will crowd alcoholism facilities. Am Med News, 19:1, 11-12, Jan 5, 1976
 - 10. Vehicle Code of the State of California, Div 6, §12804
- 11. Management of Transportation Equipment, NAVFAC P-300. Washington, DC, Department of the Navy, Naval Facilities Engineering Command, Apr 1976, p 102

 12. Testing and Licensing of Construction Equipment Operators, NAVFAC 8-306. Alexandria, Va, Department of the Navy, Naval Facilities Engineering Command, Jul 1976, pp 1-2
- - 13. Federal Aviation Act of 1958, §602, §609
- 14. Federal Coal Mine Health and Safety Act of 1969, Public Law 91-173, 91st Congress, S2917, Dec 30, 1969
- 15. Black Lung Benefits Act of 1972, Public Law 92-303, 92nd Congress, HR9212, May 19, 1972
- 16. UICC (Union Internationale Control le Cancer)/Cincinnati classification of the radiographic appearances of pneumoconioses—A cooperative study of the UICC committee. Chest 58:56-67, Jul 1970
- 17. ILO (International Labor Office)-U/C 1971 International classification of radiographs of pneumoconioses. Radiography and Photography 48:67-76, Nov 3, 1972
- 18. Title 29, Code of Federal Regulations, Subpart 2, \$1910.1001 through \$1919.1004, /1910.1005 through 1910.1029, as amended, 1976
- 19. Occupational Safety and Health Act of 1970, Public Law 91-596, 91st Congress, S2193, Dec 29, 1970
- 20. Were medical examinations mandatory? Occup Hazards 39:51, Jan 1977
- 21. Guiding principles of medical examinations in industry. JAMA 161:975-978, Jul 7, 1956
- 22. Onychuk, NG: The doctor should have told me, In: The Best of Law and Medicine '66-'68. Chicago, American Medical Association, 1968, pp 65-66
- 23. Horne vs Patton, 287 SO 2d 824, 1973
- 24. Major Collective Bargaining Agreements: Safety and Health Provisions. Bull 1425-16. Washington, DC, US Department of Labor, Bureau of Labor Statistics, 1976, pp 35-37, 59
 25. Public Law 410, 78th Congress, Public Health Service Act, \$325, Jul 1, 1944, and as amended, 1976
 26. Plunkett ER: The ethics of preplacement examinations for industry by private physicians. J Occup Med 13:152, Mar 1971

Perils of Needle Tracheotomy

NEEDLE TRACHEOTOMY is not entirely without difficulty in that there is a small artery, a branch of the inferior thyroid, the cricothyroid, which can be pierced by the needle. Although this is a life-saving procedure and is a good alternative, it is important to remember that artery. I had one patient who lost about six units of blood after "just" a transcricothyroid aspiration of subglottic secretions for bacteriological examination. So, it is something to keep in mind.

-AUDIENCE COMMENT

Extracted from Audio-Digest Otorhinolaryngology, Vol. 10, No. 7, in the Audio-Digest Foundation's subscription series of taperecorded programs. For subscription information: 1577 East Chevy Chase Drive, Glendale, CA 91206.